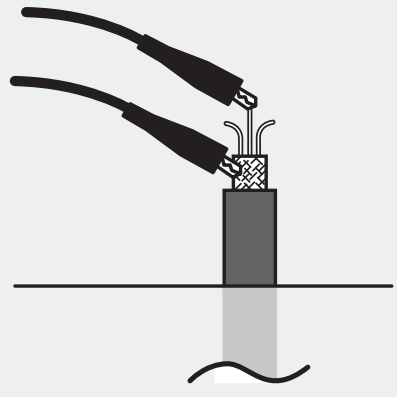


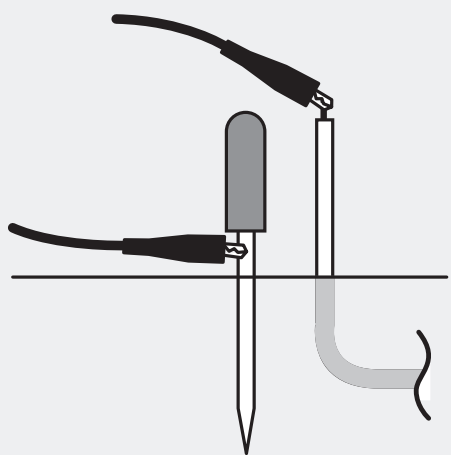
501 TRACKER™ II

TRANSMITTER CONNECTION:



SHIELDED CABLE:

Connect one lead to shield, other lead to wire in cable or to ground via screwdriver.



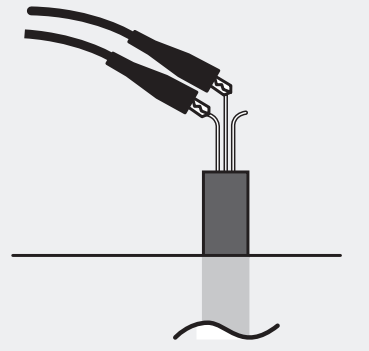
SINGLE WIRE:

Connect one lead to wire, other lead to screwdriver.



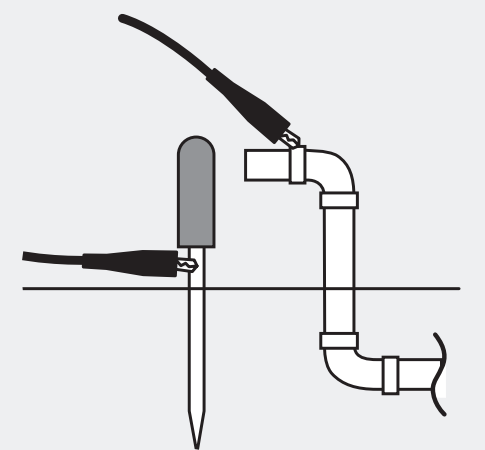
UNSHIELDED CABLE:

Connect each lead to separate wires in the cable.



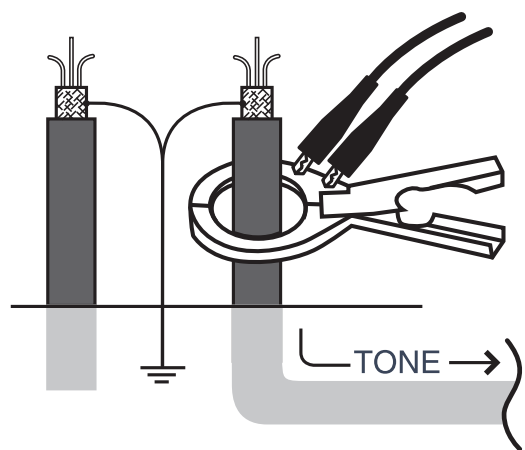
METAL PIPE:

Connect one lead to pipe, other lead to ground via screwdriver.



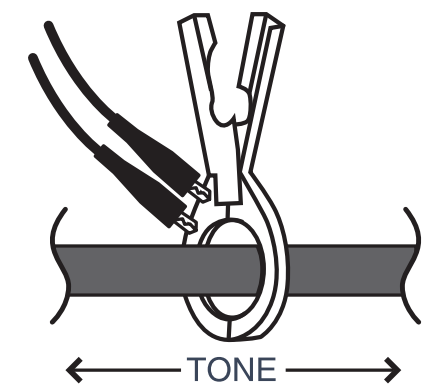
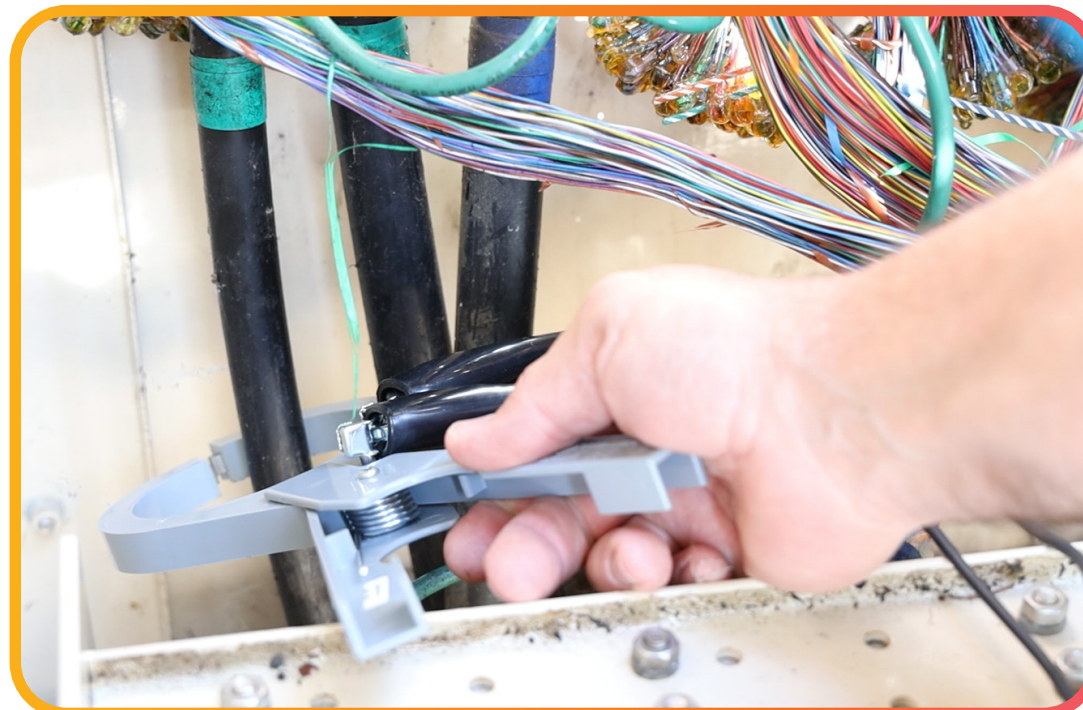
INDUCTIVE COUPLER:

(Note: Inductive signal application requires the near end of cable or conductor be grounded.)



PEDESTAL:

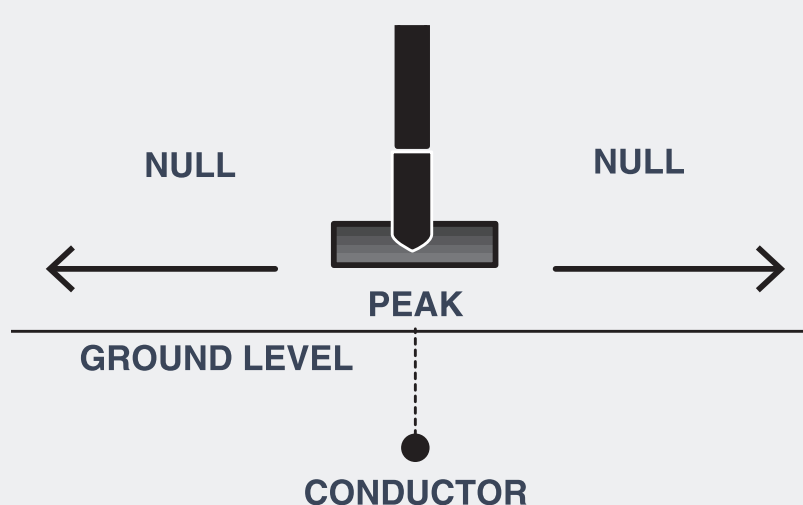
Place the coupler around cable between the bond and where cable goes into the ground. Tone will only travel in one direction.



MID-RUN:

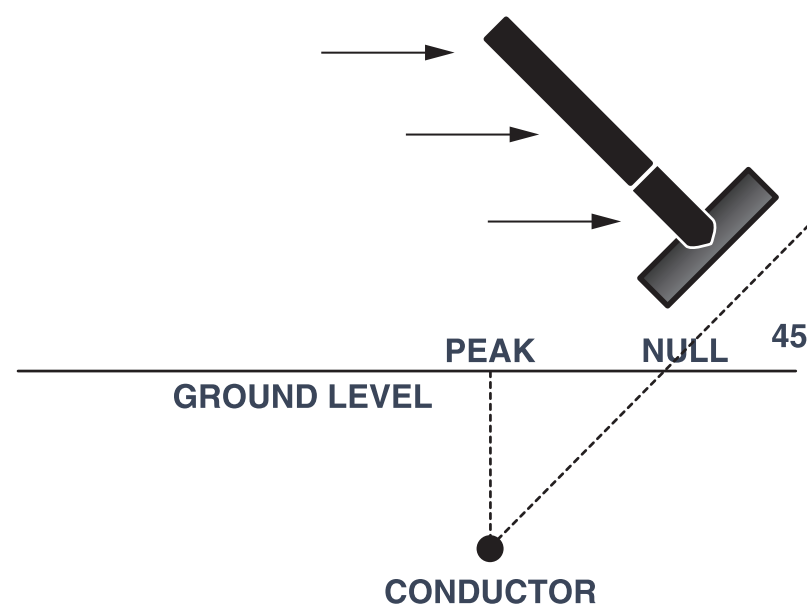
Place coupler around buried cable at any midpoint. Tone will travel in both directions.

TRACKING PATH:



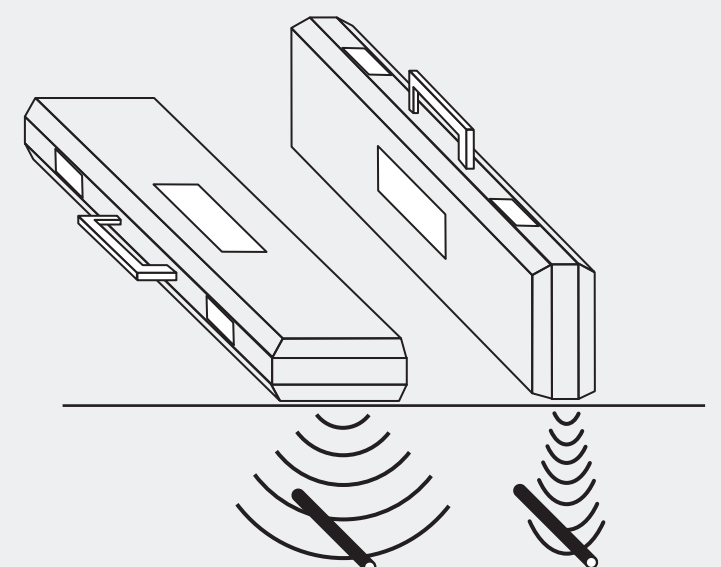
Hold receiver with T-end oriented perpendicular to suspected path. Move the T-end from side to side until a PEAK is detected. Follow the peaks to track the path of the wire. Adjust receiver and transmitter controls for best results.

MEASURING DEPTH:



First track and locate path of wire. Place marker on the ground at the PEAK point along the wire. Hold the receiver at a 45° angle with the ground and move at a right angle from the path of the wire until a NULL is found; place a second marker. The distance between the markers is the approximate depth of the wire.

INDUCTIVE ANTENNA:



The antenna is permanently mounted inside the carrying case. Place the case on the ground parallel to and within one foot of the conductor.